

CONTAINER WITH TRIANGULAR CORNER POSTS

Abstract of the Disclosure

A single-piece containerboard blank (10) is provided having hingedly-connected first and second side walls (26), (34) in which the second side wall (26) is smaller in length than the first side wall (34). The second side walls each include an outer abutment edge (42). The first side walls include first and second interior end walls (50), (52). Each second interior end wall (52) includes a hypotenuse panel (62) with an inwardly-oriented edge (66). As assembled, the blank (10) forms a container having opposed multi-ply side panels, opposed end panels, and a bottom panel. The hypotenuse panels (62) are oriented in an upright manner and ultimately positioned so that their inwardly-oriented edges (66) push against the first side wall and preferably also against the abutment edges (42) of the second side wall (34). The hypotenuse panels (62) offer stacking strength and reinforcement to the container. In one embodiment, tabs (92) and mating openings (96) are provided to help stabilize the container when multiple containers are placed in a stack. In another embodiment, top closure panels (100) are provided to close off the upper portions of the container.